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PATENT APPLICATION

ATTORNEY DOCKET NO. 10004207-1

22241 U.S. PTO
10/638174
08/07/03

IN THE U.S. PATENT AND TRADEMARK OFFICE
Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (x) Utility () Design

(x) original patent application,

() continuation-in-part application

INVENTOR(S): Dale W. Schroeder

TITLE: Microelectromechanical Optical Switch Using Bendable Fibers To Direct Light
Signals

Enclosed are:

(X) The Declaration and Power of Attorney. (x) signed () unsigned or partially signed

(x) 8 sheets of drawings (one set) () Associate Power of Attorney

() Form PTO-1449 (X) Information Disclosure Statement and Form PTO-1449

() Priority document(s) (X)(Other) 7 references (one copy of each reference) (fee \$)

| CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY | | | | |
|--|---------------------|---------------------|-------------|---------------|
| (1) FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE | (5) TOTALS |
| TOTAL CLAIMS | 20 — 20 | 0 | X | \$ 0 |
| INDEPENDENT CLAIMS | 3 — 3 | 0 | X | \$ 0 |
| ANY MULTIPLE DEPENDENT CLAIMS | | | | \$ |
| BASIC FEE: Design (); Utility (750.00) | | | | \$ 750.00 |
| TOTAL FILING FEE | | | | \$ 750.00 |
| OTHER FEES | | | | \$ |
| TOTAL CHARGES TO DEPOSIT ACCOUNT | | | | \$ 750.00 |

Charge \$ 750.00 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

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Date of Deposit August 7, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

By

Typed Name: Nancy R. Simon

Respectfully submitted,

By Nancy R. Simon
Nancy R. Simon

Attorney/Agent for Applicant(s)
Reg. No. 36,930

Date: August 7, 2003

Telephone No.: (408) 873-3941

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Dale W. Schroeder
SERIAL NO.: Unknown
FILING DATE: Not Yet Assigned
TITLE: Microelectromechanical Optical Switch Using
Bendable Fibers To Direct Light Signals
EXAMINER: Unknown
GROUP ART UNIT: Unknown
ATTY. DOCKET NO.: 10004207-1

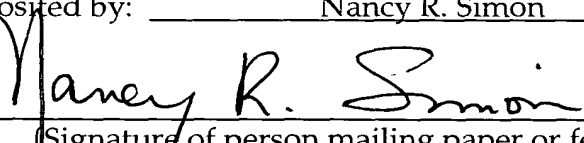
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CERTIFICATE OF EXPRESS MAIL

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Deposited by: Nancy R. Simon

(Signature of person mailing paper or fee)

Utility Patent Application (19 pages)
Transmittal Letter (in duplicate; total of 2 pages)
Figures 1-10 (8 Sheets)
Declaration and Power of Attorney (1 page; 2-sided)
Information Disclosure Statement (2 pages)
PTO Form 1449 (in duplicate; total of 2 pages)
Copies of 7 cited references
Return Postcards (total of 2)